Agency Summary Agency Code: Agency Name:

TO0 Office of the Chief Technology Officer

EXPENDITURE SCHEDULE

(dollars in thousands)

			-/\.								
	Through	Budgeted		Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	6 Years	Total
Cost Element Name:	FY 2004:	FY 2005	Total:	FY 2006:	FY 2007:	FY 2008:	FY 2009:	FY 2010:	FY 2011:	Budget:	Budget:
(01) Design	46,172	7,332	53,504	1,825	350	550	550	350	0	3,625	57,129
(02) Site	0	6,278	6,278	920	200	200	350	350	0	2,020	8,298
(03) Project Management	103,812	15,202	119,013	3,955	1,980	1,050	350	950	0	8,285	127,298
(04) Construction	84,382	20,664	105,046	300	1,550	1,050	550	1,550	0	5,000	110,046
(05) Equipment	352,609	64,707	417,316	32,918	1,428	2,350	650	350	0	37,696	455,012
(06) IT Requirements Develo	0	350	350	2,650	2,550	300	300	300	0	6,100	6,450
(07) IT Development & Testi	0	2,200	2,200	2,200	1,200	800	700	700	0	5,600	7,800
(08) IT Deployment & Turno	0	2,950	2,950	1,992	242	200	300	200	0	2,934	5,884
Total:	586,975	119,682	706,657	46,760	9,500	6,500	3,750	4,750	0	71,260	777,917
			F	UNDING	SCHEDU	LE					
	Through	Budgeted		Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	6 Years	Total
Cost Element Name:	FY 2004:	FY 2005	Total:	FY 2006:	FY 2007:	FY 2008:	FY 2009:	FY 2010:	FY 2011:	Budget:	Budget:
GO Bonds - New (0300)	506.075	110 602	706 657	25.060	0.500	6 500	2 750	4.750	0	60.460	767 117

	Tillough	Duagetea		i eai i	Teal Z	Teal 3	real 4	rear 5	real o	o rears	Total
Cost Element Name:	FY 2004:	FY 2005	Total:	FY 2006:	FY 2007:	FY 2008:	FY 2009:	FY 2010:	FY 2011:	Budget:	Budget:
GO Bonds - New (0300)	586,975	119,682	706,657	35,960	9,500	6,500	3,750	4,750	0	60,460	767,117
Pay Go (0301)	0	0	0	1,500	0	0	0	0	0	1,500	1,500
Equipment Lease (0302)	0	0	0	9,300	0	0	0	0	0	9,300	9,300
Total:	586,975	119,682	706,657	46,760	9,500	6,500	3,750	4,750	0	71,260	777,917

Agency Description:

Office of the Chief Technology Officer (TO)

The Office of the Chief Technology Officer (OCTO) was established in 1998 by Legislative Mandate D.C. Law 12-175 (Act 12-399) of the Budget Support Act to guide and leverage the District's investment in information technology and telecommunication systems. OCTO is directed to develop and enforce agency policy directives and standards throughout the District; and serve as a source of IT expertise. OCTO will strengthen the District's technology base to provide and implement technology-based solutions and make the District a recognized leader in information technology. FY 1999 was the first full year of operations for this office.



TO0 Agency Summary

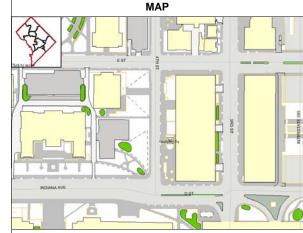
Office of the Chie	f Techr	ology	Office	r					(d	lollars in th	ousands)	ANNUAL OPERATING	BUDGET IMPAC	т
Project Code: EAM	Sub	Project Co 45	de:	_	cy Code: r O0	I	mplement	ing Agenc TO0	y Code:			FTEs: Personnel Services:		
Project Name: Enterprise Architecture M		Project Na erprise Ar		e Managei		•	ing Agend he Chief	y Name: Technolo g	gy Officer			Non Personnel Services:		
Subproject Location: 441 4	Ith Street, N	I.W.										Maintenance Costs:		
			EX	PENDITUE	RE SCHEE	ULE						Milestone	e Data	
Cost Element Name: (03) Project Management	Management 0 0 0 400 500 0									6 Years Budget:	Total Budget:	Initial Authorization Date: Inital Cost: Implementation Status:		2006 900 New
Total:	Project Management 0 0 0 400 500 0 0 400 500								0	900	900	'	Efficiency Impi To Making Govern Gov't Direction	echnology nent Work
				FUNDING	SCHEDUI	_E							Scheduled	Actual
Cost Element Name: GO Bonds - New (0300) Total:	101111111111111111111111111111111111111					Year 3 FY 2008: 0	0	0	0	900	Total Budget: 900	Development of Scope: Approval of A/E: Notice to Proceed: Final design Complete: OCP Executes Const Contract: NTP for Construction: Construction Complete: Project Closeout Date:		

Establish Citywide IT Systems Intranet, Repository, and Toolset will contain documented agency processes, IT standards, implementation guidance, systems architectures, systems designs, and project deliverables with trace-ability to agency goals, IT strategy, and the Mayor's citywide strategy. This intranet repository will reduce IT development and maintenance costs through reduced system discovery and improved IT asset management. The repository will increase transparency and accountability of IT operations. It will consolidate redundant, incompatible tools, and project deliverables, and enable increased IT support for improved agency services, including IT systems integration.

Scope of Work:

Establish Enterprise Architecture program.

- ·Survey and compile requirements for repository, toolset, and intranet resources
- Select products standards for Citywide IT System Repository and Toolset
- ·Acquire server capacity and software licenses
- -Establish Enterprise Architecture Intranet Site and populate with existing content (over 440 Megabytes accumulated to date). Create intranet resource website (used by DC IT staff) for citywide architecture projects, containing standards, implementation guidelines, OCTO service descriptions, the Citywide Enterprise Architecture, and available specifications and models.



441 4th Street, N.W.

Office of the Chief Technology Officer ANNUAL OPERATING BUDGET IMPACT (dollars in thousands) Proiect Code: SubProiect Code: Agency Code: Implementing Agency Code: FTEs: **ELC** EQ1 01 TO0 Personnel Services: Project Name: Sub Project Name: Implementing Agency Name: Non Personnel Services: **Master Equipment Lease Wireless Communications** Maintenance Costs: Subproject Location: District-wide **EXPENDITURE SCHEDULE** Milestone Data Budgeted Through Year 1 Year 2 Year 3 Year 6 6 Years Year 4 Year 5 Total Initial Authorization Date: 2006 FY 2005 **Cost Element Name:** FY 2004: FY 2006: FY 2007: FY 2008: Total: FY 2009: FY 2010: FY 2011: Budget: Budget: Inital Cost: 3,000 3,000 3,000 (05) Equipment n 0 n 0 n n 3,000 Implementation Status: New 0 0 0 3,000 0 0 0 0 3,000 3,000 Useful Life: 10 Total: Ward: District Wide CIP Approval Criteria: Efficiency Improvements Functional Category: Technology Mayor's Policy Priority: Making Government Work Program Category: Public Safety and Justice Scheduled Actual **FUNDING SCHEDULE** Development of Scope: Through Budgeted Year 2 Year 3 Year 4 Year 6 6 Years Total Year 1 Year 5 Approval of A/E: FY 2005 FY 2004: Budget: Budget: **Cost Element Name:** Total: FY 2006: FY 2007: FY 2008: FY 2009: FY 2010: FY 2011: Notice to Proceed: Equipment Lease (0302) 3.000 3.000 3.000 Final design Complete: 0 0 0 Total: 0 0 0 3.000 0 0 3,000 3,000 **OCP Executes Const Contract:** NTP for Construction: Construction Complete: Project Closeout Date:

Subproject Description:

This enhancement would fund the establishment of a common wireless field reporting platform and portal for all city wide applications.

Scope of Work:

- ·Gather requirements, design, develop, test and deploy a wireless field platform framework for wireless access to applications and information from city-wide architecture
- ·Purchase hardware for pilot user group
- ·Publish standards



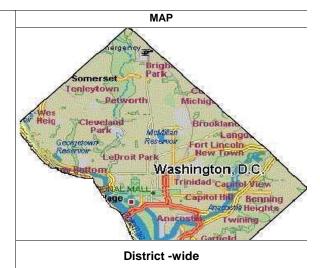
Page TO0 - 3

Office of the Chie	f Techn	ology	Office	r					(d	lollars in th	ousands)	ANNUAL OPERATING	BUDGET IMPACT
Project Code: EQ1	Sub	Project Co 02	de:		cy Code: r O0	ı	mplement	ing Agency	y Code:			FTEs: Personnel Services:	
Project Name: Master Equipment Lease		Project Na				Implement	ing Agend	y Name:				Non Personnel Services:	
Subproject Location: Distri		Cable Net										Maintenance Costs:	
			EX	PENDITUR	RE SCHE	DULE						Milestone	e Data
Cost Element Name: (05) Equipment Total:	Total: 0 0	6,300	0	Year 5 FY 2010: 0	0	6,300		implementation Status.	20 6,3 N District W Efficiency Improveme Technole Making Government W Public Safety and Just				
Cost Element Name: Equipment Lease (0302) Total:	Total: 0	6,300	Year 2 FY 2007:	Year 3 FY 2008:	Year 5 FY 2010: 0	0	6 Years Budget: 6,300 6,300		Final design Complete:	Scheduled Act			

- 1.DC-Net is a state-of-the-art fiber-optic voice and data network for the District government that will replace lines currently leased at a cost of \$30 million/year.
- 2.DC-Net will provide ultra-high-speed communications -- 1600 times the speed of a T-1 line.
- 3.DC-Net will be significantly more reliable than the current leased network as the result of a "self-healing" network design.
- 4.DC-Net will provide dedicated bandwidth for the DC government, eliminating contention with commercial customers during emergencies and other times of high call volume.
- 5. Through these features, DC-Net will enhance the District's capabilities in emergency preparedness and education and will help bridge the "digital divide".

Scope of Work:

•Only \$67.7M has been funded for this project to date. This request is to complete all necessary fiber connections and equipment provisioning to the remaining District of Columbia sites. This includes connection to all of the police stations, fire stations and other government buildings not currently on DC-NET. The bulk of these sites are in the "fire zone" which requires all fiber cabling to be in underground conduit.

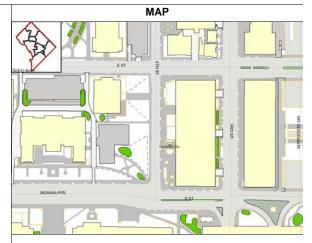


Office of the Chief	Techn	ology	Office	r					(d	ollars in th	ousands)	ANNUAL OPERATING	BUDGET IMPAG	т
Project Code: HIP	Sub	Project Co 41	ode:	_	cy Code: r O0	I	mplement	ing Agenc	y Code:			FTEs: Personnel Services:		
Project Name: HIPAA Privacy and Security		Project Na ecurity	ame:			•	ing Agenc he Chief	•	y Officer			Non Personnel Services:		
Subproject Location: 441 4tl	oject Location: 441 4th Street, NW, Washington, DC 20001 EXPENDITURE SCHEDULE											Maintenance Costs:		
		1	EX	_		_		T	T	T		Milestone	e Data	
Cost Element Name:	FY 2004:		Total:			Year 3 FY 2008:	Year 4 FY 2009:	Year 5 FY 2010:	_	6 Years Budget: 2,500	Total Budget:	Initial Authorization Date: Inital Cost:		2006 4,500
Total: 1 2000. 1 200						0	0				2,500 2,500	implomomation otatao.	T Making Govern Gov't Direction	
				FUNDING	SCHEDUI	.E							Scheduled	Actua
Cost Element Name: GO Bonds - New (0300) Pay Go (0301) Total:	Through FY 2004: 0 0	0	Total: 0 0	Year 1 FY 2006: 0 1,250		Year 3 FY 2008: 0 0	0	0	0	6 Years Budget: 1,250 1,250 2,500	Total Budget: 1,250 1,250 2,500	Development of Scope: Approval of A/E: Notice to Proceed: Final design Complete: OCP Executes Const Contract: NTP for Construction: Construction Complete: Project Closeout Date:		

Implementation of the Standards and Specifications of the Security Rule in ten district agencies in accordance with the federal compliance requirements of the HIPAA, and assurances that the interfaces to MAA – MMIS are consistent with the Security Rule.

Scope of Work:

 $\cdot \ \, \text{Update DOH/MAA interface, DOH/non-MAA, DHS, CFSA, DMH, OOA, FEMS, MPD, DOC, DCPS and OUC interfaces for security and privacy$



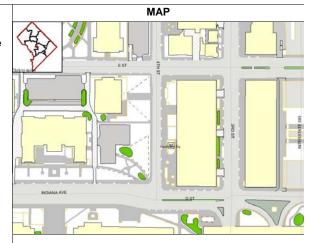
441 4th Street, NW, Washington, DC 20001

Office of the Chief	Techr	ology	Office	r					(d	lollars in th	ousands)	ANNUAL OPERATING	BUDGET IMPAC	т
Project Code: HIP	Sub	Project Co	de:	_	cy Code:	I	Implement	ing Agenc	y Code:			FTEs: Personnel Services:		
Project Name: HIPAA Privacy and Security		Project Na					ting Agenc		gy Officer			Non Personnel Services:		
Subproject Location: 441 4t	h Street, N	IW, Washi	<u> </u>									Maintenance Costs:		
	EXPENDITURE SCHEDULE											Milestone	Data	
Cost Element Name: (06) IT Requirements Develo	Through FY 2004:	FY 2005	Total:	Year 1 FY 2006:	Year 2 FY 2007:	Year 3 FY 2008:	Year 4 FY 2009:	Year 5 FY 2010:		_	Total Budget: 1,500	Initial Authorization Date: Inital Cost: Implementation Status:		2006 2,250 New
Total:	0	0	0	750	750	0	0	0	0	1,500		· •	Te Making Governn Gov't Direction	10 10 echnology nent Work
-			ı	FUNDING	SCHEDUL	-E						-	Scheduled	Actual
Cost Element Name: GO Bonds - New (0300) Pay Go (0301) Total:	Through FY 2004: 0 0	FY 2005 0 0	Total: 0 0	500 250	Year 2 FY 2007: 750 0 750	0	Year 4 FY 2009: 0 0	0	0	1,250 250	250	Notice to Proceed: Final design Complete: OCP Executes Const Contract:		

Implementation of the Standards and Specifications of the National Provider System to implement the National Provider Identifiers in ten district agencies in accordance with the federal compliance requirements of HIPAA, and assurances that the interfaces to MAA – MMIS are consistent with the NPI transformations.

Scope of Work:

DOH/MAA interface, DOH/non-MAA, DHS, CFSA, DMH, OOA, FEMS, MPD, DOC, DCPS and OUC interfaces



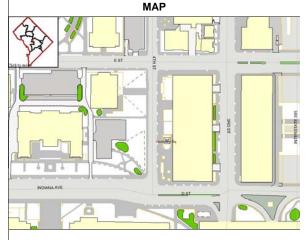
441 4th Street, NW, Washington, DC 20001

Office of the Chie	riecnn	lology	Office	r					(d	ollars in th	ousands)	ANNUAL OPERATING	BUDGET IMPA	СТ
Project Code:	Sub	Project Co	de:	Ū	y Code:	I	mplement	0 0	y Code:			FTEs:		
N16		01		Т	00			TO0				Personnel Services:		
Project Name:		Project Na				•	ing Agenc	,	Office.			Non Personnel Services:		
District Reporting System	_	. Wide Are	a networ	K	,	office of t	he Chief	ecnnolog	y Officer			Maintenance Costs:		
Subproject Location: 441 41	th Street, N	IW	=>//											
		1	EXI	PENDITUR	I	Milestone	Data							
Cost Element Name:	Through FY 2004:		Total:	Year 1 FY 2006:	Year 2 FY 2007:	Year 3 FY 2008:	Year 4 FY 2009:	Year 5 FY 2010:	Year 6 FY 2011:	6 Years Budget:	Total Budget:	Initial Authorization Date: Initial Cost:		1993 39,526
(01) Design	12,202	2,560	14,762	25	0	0	0	0	0	25	14,787	Implementation Status:	Ongoing S	Subprojects
(03) Project Management	23,032	5,120	28,152		0	0	0	0	0	_~	28,177	Useful Life:	- 3- 3-	10
(05) Equipment	116,573	17,856	134,429	200	0	0	0	0	0	200	134,629	Ward:		2
Total:	151,807	25,536	177,343	250	0	0	0	0	0	250	177,593	CIP Approval Criteria: Functional Category: Mayor's Policy Priority: Program Category:	Facility Imp The Making Govern Gov't Direction	Technology ment Work
				FUNDING	SCHEDUL	.E							Scheduled	Actual
Cost Element Name: GO Bonds - New (0300)	Through FY 2004: 151,807		Total: 177,343	Year 1 FY 2006: 250	Year 2 FY 2007:	Year 3 FY 2008:	Year 4 FY 2009:	Year 5 FY 2010:		6 Years Budget: 250	Total Budget: 177,593	Development of Scope: Approval of A/E: Notice to Proceed:	10/01/03 N/A N/A	10/01/03 N/A N/A
Total:	151,807	25,536	177,343	250	0	0	0	0	0	250	177,593	Final design Complete: OCP Executes Const Contract: NTP for Construction: Construction Complete: Project Closeout Date:	03/01/04 N/A N/A 09/30/06 03/31/07	N/A N/A N/A N/A N/A

The DC Wide Area Network (WAN) is intended to provide the city with a system of intercommunication that will make the District government more efficient and effective in its delivery of services.

Scope of Work:

Connect the 18 mission critical agencies and expand the connectivity of the network to additional agencies as funding allows, so that all agencies are at least gatwewayed into the D.C. WAN. Expand network capacity to accommodate agencies' changing needs. Construct two network operation centers and implement NOC software and hardware systems. Centralize intranet connections, convert from obsolete SMDS transport to frame relay, and transition to DC-NET transport.



441 4th Street, NW

Office of the Chief Technology Officer ANNUAL OPERATING BUDGET IMPACT (dollars in thousands) Proiect Code: SubProject Code: Agency Code: Implementing Agency Code: FTEs: N16 02 TO0 TO0 Personnel Services: Project Name: Sub Project Name: Implementing Agency Name: Non Personnel Services: **District Reporting System Geographic Information System** Office of the Chief Technology Officer Maintenance Costs: Subproject Location: District -wide **EXPENDITURE SCHEDULE** Milestone Data Budgeted Through Year 2 Year 3 Year 6 6 Years Year 1 Year 4 Year 5 Total Initial Authorization Date: 1993 FY 2004: FY 2005 **Cost Element Name:** Total: FY 2006: FY 2007: FY 2008: FY 2009: FY 2010: FY 2011: Budget: Budget: Inital Cost: 19.222 1,472 7.547 100 300 300 100 800 (01) Design 6,075 0 n 8,347 Implementation Status: Ongoing Subprojects (02) Site n 736 736 0 200 200 200 200 0 800 1,536 Useful Life: 5.303 1.104 6.407 1.000 300 100 100 300 0 1.800 8.207 (03) Project Management Ward: District Wide 300 (04) Construction 17,643 2.944 20,587 0 1,300 300 1.300 n 3.200 23,787 CIP Approval Criteria: Efficiency Improvements 10,627 0 100 100 100 (05) Equipment 2.208 12,835 100 0 400 13,235 Functional Category: Technology 39,648 1.000 2.000 1.000 1.000 2.000 0 7.000 Mayor's Policy Priority: Making Government Work 8.464 48.112 55.112 Total: Program Category: Gov't Direction & Support Scheduled Actual **FUNDING SCHEDULE** Development of Scope: N/A N/A Through Budgeted Year 3 Year 5 Year 6 6 Years Total Year 1 Year 2 Year 4 Approval of A/E: N/A N/A FY 2005 FY 2004: Budget: **Cost Element Name:** Total: FY 2006: FY 2007: FY 2008: FY 2009: FY 2010: FY 2011: Budaet: Notice to Proceed: N/A N/A GO Bonds - New (0300) 55.112 39.648 1.000 2.000 1.000 1.000 2.000 7.000 8.464 48.112 Final design Complete: 11/01/01 N/A Total: 39,648 8.464 48.112 1.000 2.000 1.000 1.000 2.000 0 7.000 55,112 **OCP Executes Const Contract:** N/A N/A NTP for Construction: N/A N/A Construction Complete: N/A N/A

Subproject Description:

This subproject continues the "Washington Geographic Information System" (WGIS) work that has been underway for several years, in cooperation (under a "Memorandum of Understanding") with several federal agencies and District agencies, including Office of Planning and Department of Public Works. The WGIS is a computer system capable of assembling, storing, manipulating and displaying data identified by location. For example, special data for a building could identify the building by its address; give its longitude-latitude coordinates; and provide information on some of its attributes, such as its size and use. A GIS can create links among separate databases, enhancing the strategic value in each. It can be a location-based information hub. The project includes requirements analysis, detailed design, systems development, system installation.

Scope of Work:

The scope of work for this project includes preformance of functional needs assessment, system design, detailed design, system development, and installation. Project also includes the development of maps, 3D models, databases and user applications. Develop internal GIS web application, citizens web site, emergency information web site, and city-wide master street address repository.



09/30/10

N/A

Project Closeout Date:

District -wide

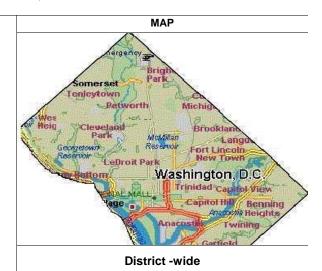
Office of the Chief Technology Officer ANNUAL OPERATING BUDGET IMPACT (dollars in thousands) Proiect Code: SubProject Code: Agency Code: Implementing Agency Code: FTEs: N16 07 TO0 TO0 Personnel Services: Project Name: Sub Project Name: Implementing Agency Name: Non Personnel Services: **District Reporting System** Telecommunication Office of the Chief Technology Officer Maintenance Costs: Subproject Location: District -wide **EXPENDITURE SCHEDULE** Milestone Data Budgeted Through Year 2 Year 3 Year 6 6 Years Year 1 Year 4 Year 5 Total Initial Authorization Date: 1993 FY 2004: FY 2005 **Cost Element Name:** Total: FY 2006: FY 2007: FY 2008: FY 2009: FY 2010: FY 2011: Budget: Budget: Inital Cost: 24.322 5,189 5,189 300 300 (01) Design n n n 5,489 Implementation Status: Ongoing Subprojects (03) Project Management 3.717 0 3.717 300 0 0 0 0 300 4,01 0 Useful Life: 10 (04) Construction 150 0 150 0 0 0 0 150 Ward: DW (05) Equipment 82,845 0 82,845 2.400 0 0 0 0 2,400 85,245 CIP Approval Criteria: **Facility Improvements** 91.901 91,901 0 0 3.000 Functional Category: Technology Total: 3.000 94,901 Mayor's Policy Priority: Making Government Work Program Category: Gov't Direction & Support Scheduled Actual **FUNDING SCHEDULE** Development of Scope: Through Budgeted Year 3 Year 6 Total Year 1 Year 2 Year 4 Year 5 6 Years Approval of A/E: FY 2005 **Cost Element Name:** FY 2004: Budget: Total: FY 2006: FY 2007: FY 2008: FY 2009: FY 2010: FY 2011: Budaet: Notice to Proceed: GO Bonds - New (0300) 91,901 94.901 91.901 3.000 3.000 Final design Complete: 10/01/03 0 0 Total: 91,901 0 91.901 3.000 0 0 0 3,000 94,90 **OCP Executes Const Contract:** NTP for Construction: Construction Complete: **Project Closeout Date:** 03/31/06

Subproject Description:

This subproject integrates the District's voice, data, video and imaging technologies over a fiber optic dedicated backbone (DC-NET) and offers an efficient, cost effective vehicle for information sharing and exchange throughout the government including the 311/727-1000 Call Center.

Scope of Work:

The scope of work for this subproject includes needs assessment, functional system design, development of user applications, documentation and system testing. In addition, it includes project management, training and user support services. Chose digital voice solution that required acquisition of new handsets, servers, switches and software. Rewired several buildings to meet code. Expanded scope of call-center deployment to critical agency call-centers. Implemented video-conferencing. Began implementation of cost recovery system to analyze Verizon over-billing. Transition from Verizon services to DC-NET fiber-optic dedicated backbone.



Office of the Chi	ief Techn	ology	Office	r					(d	lollars in th	ousands)	ANNUAL OPERATING	BUDGET IMPAC	т
Project Code:	Sub	Project Co	de:		cy Code:	I	Implement	ing Agenc	y Code:			FTEs:		
Project Name:	Sub	Project Na	ame.			mnlement	ting Agenc					Personnel Services:		
Tech City		fied Comm		ns Center			the Chief	-	y Officer			Non Personnel Services:		
Subproject Location: 441	4th Street, N	I.W.						•				Maintenance Costs:		
	<u> </u>		EX	PENDITUR	RE SCHEE		Milestone	e Data						
Cost Element Name: (04) Construction	Through FY 2004: 38,930	Budgeted FY 2005 14,000	Total: 52,930		Year 2 FY 2007:	Year 3 FY 2008:	Year 4 FY 2009:	Year 5 FY 2010:		_	Total Budget: 52,930	Initial Authorization Date: Inital Cost: Implementation Status:	Ongoing Su	2005 29,000 abprojects
(05) Equipment	0	0	0	4,800	0	0	0	0	0	4,800	4,800			30
Total:	38,930 14,000 52,930 4,800 0						0	0	0	4,800	57,730	Ward: CIP Approval Criteria: Functional Category: Mayor's Policy Priority: Program Category:	Facility Impr Phys Making Governn Public Safety ar	sical Plant nent Work
-				FUNDING	SCHEDUL	.E							Scheduled	Actual
Cost Element Name: GO Bonds - New (0300) Total:	Through FY 2004: 38,930	14,000	Total: 52,930 52,930	4,800	0	0	Year 4 FY 2009: 0	Year 5 FY 2010: 0	0	4,800	Total Budget: 57,730	Final design Complete:	6/15/00	
												NTP for Construction: Construction Complete: Project Closeout Date:	08/01/02 08/01/02	

The District government is in need of an effective communications system to facilitate better internal communications between government agencies and enable local and corporate citizens to communicate with government agencies. Currently, the services planned to be provided through the UCC are fragmented across multiple agencies. This causes inefficient and uncoordinated delivery of services. In addition, 911 and other mission-critical services are currently located in facilities that are potentially vulnerable to intrusion and/or attack. The UCC will provide the technology to accurately measure service level (to citizens), in order to help the District be accountable and responsive.

Scope of Work:

The scope of work for this budget request will include, but not be limited to equipment purchase, project management, systems integration, installation, and deployment.



441 4th Street, N.W.

Office of the Chief Technology Officer ANNUAL OPERATING BUDGET IMPACT (dollars in thousands) Proiect Code: SubProject Code: Agency Code: Implementing Agency Code: FTEs: N17 04 TO0 TO0 Personnel Services: Project Name: Sub Project Name: Implementing Agency Name: Non Personnel Services: **Tech City** IT Infrastructure Implementation Office of the Chief Technology Officer Maintenance Costs: Subproject Location: District-wide **EXPENDITURE SCHEDULE** Milestone Data Budgeted Through Year 2 Year 3 Year 6 6 Years Year 1 Year 4 Year 5 Total Initial Authorization Date: 2000 FY 2004: FY 2005 **Cost Element Name:** Total: FY 2006: FY 2007: FY 2008: FY 2009: FY 2010: FY 2011: Budget: Budget: Inital Cost: 22.640 3,973 3,973 (01) Design n n n n n 3,973 Implementation Status: Under design review (02) Site 0 1.062 1.062 0 0 0 0 0 1,062 n 0 Useful Life: 10 35.456 3.327 38.783 890 0 0 0 890 39,673 (05) Equipment Ward: DW 0 CIP Approval Criteria: Efficiency Improvements Total: 39.428 4.389 43.817 890 0 0 890 44.707 Functional Category: Technology Mayor's Policy Priority: Making Government Work Program Category: Gov't Direction & Support Scheduled Actual **FUNDING SCHEDULE** Development of Scope: N/A N/A Budgeted Through Year 3 Year 6 6 Years Total Year 1 Year 2 Year 4 Year 5 Approval of A/E: N/A N/A FY 2005 FY 2004: Budget: **Cost Element Name:** Total: FY 2006: FY 2007: FY 2008: FY 2009: FY 2010: FY 2011: Budaet: Notice to Proceed: N/A N/A GO Bonds - New (0300) 890 890 44,707 39,428 4.389 43.817 Final design Complete: N/A N/A 0 0 Total: 39,428 4,389 43,817 890 0 n 0 890 44,70 **OCP Executes Const Contract:** N/A N/A NTP for Construction: N/A N/A

Subproject Description:

In coordination with the information technology standards issued by OCTO, establish baseline and performance metrics, and implement IT architecture management function.

Scope of Work:

The scope of work for this subproject includes transition planning, infrastructure, and budget priority planning, District-wide messaging systems, and IT acquisition evaluation and analysis services. Expand city-wide messaging to all agencies, implement upgrade to supported software and hardware, and transition off obsolete systems. Expand infrastructure to support the project improvements. Implement wireless messaging system. Create Enterprise Architecture for District.



Construction Complete:

Project Closeout Date:

District-wide

Government of the District of Columbia

N/A

03/31/2007

N/A

N/A

Office of the Chief Technology Officer ANNUAL OPERATING BUDGET IMPACT (dollars in thousands) Project Code: SubProject Code: Agency Code: Implementing Agency Code: FTEs: **N17** 07 TO0 TO0 Personnel Services: Project Name: Sub Project Name: Implementing Agency Name: Non Personnel Services: **Tech City** Infrastructure Support Systems Office of the Chief Technology Officer Maintenance Costs: Subproject Location: District -wide **EXPENDITURE SCHEDULE** Milestone Data Budgeted Through Year 1 Year 2 Year 3 Year 4 Year 5 Year 6 6 Years Total Initial Authorization Date: 2001 **Cost Element Name:** FY 2004: FY 2005 FY 2008: FY 2009: Total: FY 2006: FY 2007: FY 2010: FY 2011: Budget: Budget: Inital Cost: 19,275 (01) Design 4,300 1,300 5,600 500 500 0 0 n 6,100 Implementation Status: Under design review (03) Project Management 7,319 0 7,319 0 0 0 0 0 7,319 0 0 Useful Life: 15 (05) Equipment 2.471 1.300 3.771 1.000 0 0 0 1.000 4,771 Ward: DW

0

0

0

1,500

18.190

	FUNDING SCHEDULE														
Through Budgeted Year 1 Year 2 Year 3 Year 4 Year 5 Year 6 6 Years Total															
Cost Element Name:	FY 2004:	FY 2005	Total:	FY 2006:	FY 2007:	FY 2008:	FY 2009:	FY 2010:	FY 2011:	Budget:	Budget:				
GO Bonds - New (0300)	14,090	2,600	16,690	1,500	0	0	0	0	0	1,500	18,190				
Total:	14,090	2,600	16,690	1,500	0	0	0	0	0	1,500	18,190				

1,500

et:	Development of Scope: Approval of A/E:	Scheduled 12/01/01 N/A	Actual N/A N/A
90	Notice to Proceed: Final design Complete: OCP Executes Const Contract: NTP for Construction: Construction Complete: Project Closeout Date:	N/A 9/30/07 N/A N/A N/A 12/31/07	N/A N/A N/A N/A N/A

CIP Approval Criteria:

Functional Category:

Program Category:

Mayor's Policy Priority:

Subproject Description:

Total:

14,090

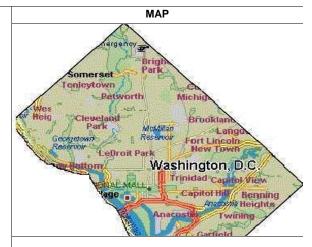
2.600

16,690

Establishment of core IT infrastructure support systems and standards for District Internet and intranet systems. Implement key technologies such as electronic checking/accounting transaction, imaging and collaborative/workflow systems.

Scope of Work:

This includes initiatives such as a Workflow/Collaboration systems, imaging systems, and electronic checking/transaction systems.



District -wide

Government of the District of Columbia

Health and Safety Issue

Making Government Work

Gov't Direction & Support

Technology

Office of the Chief Technology Officer ANNUAL OPERATING BUDGET IMPACT (dollars in thousands) Proiect Code: SubProject Code: Agency Code: Implementing Agency Code: FTEs: **N17** TO0 TO0 Personnel Services: Project Name: Sub Project Name: Implementing Agency Name: Non Personnel Services: **Tech City** E-Government Office of the Chief Technology Officer Maintenance Costs: Subproject Location: District -wide **EXPENDITURE SCHEDULE** Milestone Data Budgeted Through Year 2 Year 3 Year 6 6 Years Year 1 Year 4 Year 5 Total Initial Authorization Date: 2001 FY 2004: FY 2005 **Cost Element Name:** Total: FY 2006: FY 2007: FY 2008: FY 2009: FY 2010: FY 2011: Budget: Budget: Inital Cost: 11.200 5,492 750 6,242 750 250 250 250 250 1.750 7,992 (01) Design n Implementation Status: Bids received (02) Site n 2.500 2.500 250 0 0 150 150 0 550 3,050 Useful Life: 20.939 4.155 25.094 1.180 930 700 0 400 0 3.210 28,304 (03) Project Management Ward: DW 250 250 (04) Construction 27,660 3.470 31.130 250 750 n 1.500 32,630 CIP Approval Criteria: **Facility Improvements** 15,540 578 2.000 300 (05) Equipment 7,063 22,603 1.328 0 0 4.206 26,809 Functional Category: Technology (06) IT Requirements Develo 0 450 450 200 200 200 0 1.500 1,500 Mayor's Policy Priority: Making Government Work (07) IT Development & Testi 0 0 0 0 100 0 0 0 100 100 Program Category: Gov't Direction & Support (08) IT Deployment & Turno U 42 42 100 0 Λ 184 184 0 61,154 26,415 87,569 4,000 2,500 4,000 1,250 1,250 0 13,000 Total: 100,569 Scheduled Actual **FUNDING SCHEDULE** Development of Scope: 01/30/02 N/A Through Budgeted Year 3 Year 5 Year 6 6 Years Total Year 1 Year 2 Year 4 Approval of A/E: N/A N/A FY 2005 Budget: **Cost Element Name:** FY 2004: Total: FY 2006: FY 2007: FY 2008: FY 2009: FY 2010: FY 2011: Budaet: Notice to Proceed: N/A N/A GO Bonds - New (0300) 1.250 100.569 61,154 26.415 4.000 2,500 4.000 1.250 13.000 87.569 Final design Complete: 7/30/10 N/A 1.250 Total: 61,154 26,415 87,569 4.000 2.500 4.000 1.250 0 13.000 100,569 **OCP Executes Const Contract:** N/A N/A NTP for Construction: N/A N/A Construction Complete: N/A N/A **Project Closeout Date:** 8/01/10 N/A

Subproject Description:

Provide "Self Service" Capabilities to citizens and businesses in the District and anywhere on the Internet. Includes web application systems, web to database connectivity systems, web development laboratory, workstations in public areas, DC technology community, phased implementation, planning and design for production web site, production web site, incubator initiative, portal development design and engineering, portal development umbrella contract, DNS services, user community support and training, web development umbrella contracts, end user training contract, web servers, systems equipment purchase.

Scope of Work:

The E-Government program provides District agencies and programs with web site development, editorial, web and intranet application development, and web hosting services. E-Government maintains and upgrades the WWW.DC.GOV http://www.DC.GOV web portal which provides a single access point for public works, public safety, housing, disability services, arts, entertainment, cultural events, social services, health, education, business resources, motor vehicle services, tax services, mass transit and recreation. New accountabilities for the E-Government program include creation and maintenance of user specific sub-portals: the upgrading of strategic systems such as web traffic monitoring and search engines, and the creation of new city-wide programs to address longstanding, unresolved issues in customer services, education, employment and crossing the digital divide.



District -wide

Government of the District of Columbia

Office of the Chief Project Code:		Project Co			cy Code:		malamant	ing Agenc	,	ollars in th				
N17	Sub	10	ue.	J	COU.	'	претеп	TO0	y Code.			FTEs:		
	Ch						: ^					Personnel Services:		
Project Name: Tech City		Project Na a Center C		tion		mplement	0 0	y Name: Technolo d	w Officer			Non Personnel Services:		
•		a Gerner C	onsonua	lion	`	Jilice of t	ile Cillei	recilioloí	Jy Officer			Maintenance Costs:		
Subproject Location: Distric	ct -wide												<u> </u>	
			EXI	PENDITUR Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	6 Years	I	Milestone	Data	
Cost Element Name:	Through FY 2004:		T-1-1	Total	Initial Authorization Date:		2001							
			Total:		FY 2007:	FY 2008:	FY 2009:	FY 2010:	FY 2011:	Budget:	Budget:	Inital Cost:		10,300
(01) Design	6,595	-	6,595		0	0	0	0	0	0	6,595	implementation otatas.	Under co	nstruction
(02) Site	0	1,730	1,730		0	0	0	0	0	620	2,350	Useful Life:		5
(03) Project Management	6,261	0	6,261	0	0	0	0	0	0	0	6,261	Ward:		DW
(05) Equipment	69,003	0	69,003	0	0	0	0	0	0	0	69,003	CIP Approval Criteria:	Facility Impre	ovements
Total:	81,859	1,730	83,589	620	0	0	0	0	0	620	84,209	Functional Category:	Te	echnology
												Mayor's Policy Priority:	Making Governm	nent Work
												Program Category:	Gov't Direction 8	& Support
				FUNDING	SCHEDUL	_E							Scheduled	Actual
	Through	Budgeted		Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	6 Years	Total	Development of Scope:	10/15/00	10/15/00
Cost Element Name:	FY 2004:	FY 2005	Total:	FY 2006:	FY 2007:	FY 2008:	FY 2009:	FY 2010:	FY 2011:	Budget:	Budget:	Approval of A/E:		
GO Bonds - New (0300)	81,859	1,730	83,589	620	0	0	0	0	0	620	84,209			
Total:	81,859	1,730	83,589	620	0	0	0	0	0	620	84,209	Final design Complete: OCP Executes Const Contract:		
				1	1	1	1	1	1	1	1	OUT EXECUTES COUST COULTAGE.		
												NTP for Construction:		
												NTP for Construction: Construction Complete:		

At the beginning of this project, the government of the District of Columbia had 9 primary data centers and several smaller "server-farm" type installations. This project involves consolidation of data centers across the District of Columbia government reducing the number of centers to a quantity nearer the optimum, from a systems design and engineering standpoint. The project will be phased, starting with DOES and UDC, and migrating other data centers in priority order. The data must also be returned from off-site facilities, such as the rented data processing capacity currently rented by IBM in Lexington, KY.

Scope of Work:

This project involves consolidation of data centers across the District of Columbia government reducing the number of centers to a quantity nearer the optimum, from a systems design and engineering standpoint. The project will be phased, starting with DOES and UDC, and migrating other data centers in priority order. The data must also be returned from off-site facilities, such as the rented data processing capacity currently rented by IBM in Lexington, KY. Within the consolidated data center, competing capacity will be expanded and software platforms and technology will be upgraded to supported versions. Further high-speed redundant storage technology will be deployed, disaster recovery technology will be implemented, data center communications will be upgraded, and server farms will be consolidated.



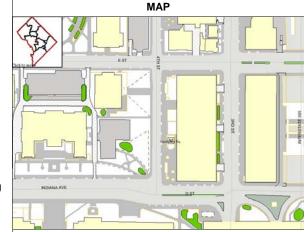
District -wide

Office of the Chief					0 1				,	ollars in the	ousarius)	ANNUAL OPERATING	7 202021 7.0	<u> </u>
Project Code:	Sub	Project Co	de:		cy Code:	I	mplement	ing Agenc	y Code:			FTEs:		
N17		11		ı	·O0			TO0				Personnel Services:		
Project Name:		Project Na	ame:			Implement	0 0	•				Non Personnel Services:		
Tech City	IT S	ecurity			(Office of t	he Chief	Technolog	gy Officer					
Subproject Location: 441 4t	h Street, N	1W										Maintenance Costs:		
			EXI	PENDITUR	RE SCHEE	DULE						Milestone	Data	
	Through			Year 1	Year 2	Total	Initial Authorization Date:		2004					
Cost Element Name:	FY 2004:	FY 2005	Total:	FY 2006:	FY 2007:	FY 2008:	FY 2009:	FY 2010:	FY 2011:	Budget:	Budget:	Inital Cost:		3
(01) Design	1,120	1,000	2,120	0	0	0	0	0	0	0	2,120	Implementation Status:		New
(03) Project Management	721	0	721	0	0	0	0	0	0	-	721	Useful Life:		15
(05) Equipment	508	1,500	2,008	500	500	0	0	0	0	.,	3,008	Ward:		2
(07) IT Development & Testi	0	0	0	500	500	0	0	0	0	1,000	1,000	CIP Approval Criteria:	Efficiency Impro	ovements
Total:	2,349	2,500	4,849	1,000	1,000	0	0	0	0	2,000	6,849	Functional Category:	Te	chnology
				,		•	,			,		Mayor's Policy Priority:	Making Governm	ent Work
												Program Category:		
			J	FUNDING	SCHEDUI	LE							Scheduled	Actual
-	Through	Budgeted		Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	6 Years	Total	Development of Scope:	N/A	N/A
Cost Element Name:	FY 2004:		Total:			FY 2008:				Budget:	Budget:	Approval of A/E:	N/A	N/A
GO Bonds - New (0300)	2,349	2,500	4,849	1,000	1,000	0	0	0	0	2,000	6,849	Notice to Proceed:	N/A	N/A
Total:	2,349	2,500	4,849	1,000	1,000	0	0	0	0	2,000	6,849	Final design Complete:	N/A	N/A
i otai.	2,347	2,300	4,047	1,000	1,000	1 0	1 0	1 0	1 0	2,000	0,047	OCP Executes Const Contract:	N/A	N/A
												NTP for Construction:	N/A	N/A
												Construction Complete:	N/A	N/A

OCTO Computer Security Management (OCSM) was established as a result of the Government Accounting Office (GAO) Report 01-155 entitled Information Security: Weak Controls Place DC Highway Trust Fund and Other Data at Risk. OCSM shall provide an enterprise wide, comprehensive computer security management program for the District of Columbia.

Scope of Work:

The OCSM Program will provide enterprise wide security controls, mechanisms, and protection of the District's Critical IT assets through citywide technical security assessments, WAN security, Virtual Private Networks, Information Assurance, Business Continuity Planning/Disaster Recovery, and Public Key Infrastructure. OCSM will manage the District's information security risks through a continuing cycle of tasks and activities coordinated by the OCSM to include assessing risk to determine computer security needs, developing and implementing policies and controls that meet theses needs, promoting awareness to ensure that risks and responsibilities are understood, and instituting an ongoing program of test and evaluations to ensure that policies and controls are appropriate and effective. Combined, this project will help manage information security of the District of Columbia.



Project Closeout Date:

441 4th Street, NW

Government of the District of Columbia

3/31/08

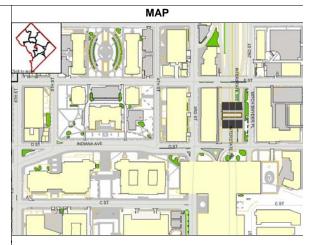
N/A

Office of the Chief Technology Officer (dollars i												ANNUAL OPERATING BUDGET IMPACT		
Project Code: WA7	Sub	SubProject Coc		ode: Agenc		Implementing Agency Co		y Code:			FTEs:		0	
Project Name:	Suh	Project Na	ame.	j.		Implementing Agency Name:						Personnel Services:	0	
MSMP - Motorist Services Mode Motorist Services Modernization Progra Office of the Chief Technology Officer											Non Personnel Services:		0	
Subproject Location: 301 C	Maintenance Costs:	0												
	<u> </u>	Milestone Data												
Cost Element Name:	Through FY 2004:	Budgeted FY 2005	Total:	Year 1 FY 2006:	Year 2 FY 2007:	Year 3 FY 2008:	Year 4 FY 2009:	Year 5 FY 2010:	Year 6 FY 2011:	6 Years Budget:	Total Budget:	Initial Authorization Date: Inital Cost:		2005 7,500
(03) Project Management	0		250	150	0	0	0	0	0	150	400	Implementation Status:	Ongoing Su	ubprojects
(05) Equipment	0	2,200	2,200	1,500	0	0	0	0	0	1,500	3,700	Useful Life:	0 0	10
(06) IT Requirements Develo 0			250	100	0	0	0	0	0	100	350	Ward:		6
(07) IT Development & Testi 0			1,000	500	0	0	0	0	0	500	1,500	On Approval Ontona.	Efficiency Improvements	
(08) IT Deployment & Turno 0		500	500	750	0	0	0	0	0	750	1,250	Functional Category:	Technology	
Total:	0	4,200	4,200	3,000	0	0	0	0	0	3,000	7,200	, , ,	Making Government Work Public Safety and Justice	
												Program Category:	Fublic Salety at	iu Justice
	FUNDING SCHEDULE													Actual
Cost Element Name:	Through FY 2004:	Budgeted FY 2005	Total:	Year 1 FY 2006:	Year 2 FY 2007:	Year 3 FY 2008:	Year 4 FY 2009:	Year 5 FY 2010:	Year 6 FY 2011:	6 Years Budget:	Total Budget:	Development of Scope: Approval of A/E:		
GO Bonds - New (0300)	0	4,200	4,200	3,000	0	0	0	0	0	3,000	7,200	Notice to Proceed:		
Total:	0	4,200	4,200	3,000	0	0	0	0	0	3,000	7,200	Final design Complete: OCP Executes Const Contract: NTP for Construction:		
												Construction Complete: Project Closeout Date:		

MSMP will integrate a wide variety of motorist services, ranging from issuing driver's licenses, to processing parking ticket payments, and impounding abandoned automobiles. We've already launched the Destiny system for Department of Motor Vehicles (DMV), and several online transactional applications. MSMP will encompass all motorist-related activities and services provided by multiple departments including DMV, DPW, MPDC, DDOT, and OCFO.

Scope of Work:

- -Integrate Motorist-related processes and services
- -Link management and business processes for Motorist, fee services, traffic adjudication and public safety
- Implement multi-agency data-sharing
- Integrate Motorist systems, Destiny and Ticket Information Processing
- ·Automate operator licensing and integrate Clean Hands
- -Deploy MSMP technologies, processes, and systems citywide



301 C Street, N.W.

Government of the District of Columbia

Office of the Chief Technology Officer ANNUAL OPERATING BUDGET IMPACT (dollars in thousands) Proiect Code: SubProiect Code: Agency Code: Implementing Agency Code: FTEs: WA7 41 TO0 TO0 Personnel Services: Project Name: Sub Project Name: Implementing Agency Name: Non Personnel Services: MSMP - Motorist Services Mode Ticket Information Processing System Office of the Chief Technology Officer Maintenance Costs: Subproject Location: 301 C Street, N.W. **EXPENDITURE SCHEDULE** Milestone Data Budgeted Through Year 2 Year 3 Year 4 Year 6 6 Years Year 1 Year 5 Total Initial Authorization Date: 2005 FY 2004: FY 2005 **Cost Element Name:** Total: FY 2006: FY 2007: FY 2008: FY 2009: FY 2010: FY 2011: Budget: Budget: Inital Cost: 250 250 250 250 250 (01) Design 0 n 500 Implementation Status: Ongoing Subprojects (02) Site 0 250 250 50 0 0 0 50 300 0 Useful Life: 10 (03) Project Management 0 250 250 400 0 0 0 400 650 Ward: 6 (04) Construction 0 250 250 300 0 0 n 300 550 CIP Approval Criteria: Efficiency Improvements 1.000 1.000 1.000 0 0 0 1.000 Functional Category: Technology Total: 2.000 Mayor's Policy Priority: Making Government Work Program Category: Public Safety and Justice Scheduled Actual **FUNDING SCHEDULE** Development of Scope: Through Budgeted Year 3 Year 6 6 Years Total Year 1 Year 2 Year 4 Year 5 Approval of A/E: FY 2005 Budget: **Cost Element Name:** FY 2004: Total: FY 2006: FY 2007: FY 2008: FY 2009: FY 2010: FY 2011: Budget: Notice to Proceed: GO Bonds - New (0300) 2.000 1.000 1.000 1.000 1.000 Final design Complete: 0 0 Total: 0 1,000 1,000 1.000 0 n 0 1,000 2,000 **OCP Executes Const Contract:**

Subproject Description:

Ticket Information Processing System and enforcement hardware.

Scope of Work:

Migrate ticket processing system internally and integrate with drivers' licensing, vehicle registration and inspections functions for fully integrated DMV operations. This also requires changes to the DESTINY system being submitted in a separate FY05 capital request by OCTO.



NTP for Construction: Construction Complete: Project Closeout Date:

301 C Street, N.W.

Office of the Chief Technology Officer ANNUAL OPERATING BUDGET IMPACT (dollars in thousands) Proiect Code: SubProject Code: Agency Code: Implementing Agency Code: FTEs: ZA1 TO0 TO0 Personnel Services: Project Name: Sub Project Name: Implementing Agency Name: Non Personnel Services: Information Tech Initiative IT - GIS Management Office of the Chief Technology Officer Maintenance Costs: Subproject Location: District-wide **EXPENDITURE SCHEDULE** Milestone Data Budgeted Through Year 2 Year 3 Year 6 6 Years Year 1 Year 4 Year 5 Total Initial Authorization Date: 2002 FY 2004: FY 2005 FY 2008: FY 2009: **Cost Element Name:** Total: FY 2006: FY 2007: FY 2010: FY 2011: Budget: Budget: Inital Cost: 4.200 1.045 1.045 (01) Design n n n n n 1,045 Implementation Status: Under construction 250 (03) Project Management 2.950 250 3.200 250 250 250 250 0 1.250 4,450 Useful Life: 15 250 250 250 250 250 250 250 0 1.250 1.500 (05) Equipment Ward: DW 100 100 100 (06) IT Requirements Develo 100 100 100 100 500 600 CIP Approval Criteria: Health and Safety Issue (07) IT Development & Testi 700 700 700 700 700 700 700 3.500 0 0 4,200 Functional Category: Technology (08) IT Deployment & Turno 200 200 200 200 200 200 200 0 1.000 1,200 Mayor's Policy Priority: Making Government Work 3.995 1,500 5.495 1.500 1,500 1.500 1,500 1.500 0 7.500 12.995 Program Category: Gov't Direction & Support Total: Scheduled Actual **FUNDING SCHEDULE** Development of Scope: 12/31/01 N/A Through Budgeted Year 3 Year 5 Year 6 6 Years Total Year 1 Year 2 Year 4 Approval of A/E: N/A N/A FY 2005 FY 2004: Budget: **Cost Element Name:** Total: FY 2006: FY 2007: FY 2008: FY 2009: FY 2010: FY 2011: Budaet: Notice to Proceed: 01/31/02 N/A GO Bonds - New (0300) 3.995 12,995 1.500 5.495 1.500 1.500 1.500 1.500 1.500 7.500 Final design Complete: 10/31/02 N/A Total: 1.500 3.995 1,500 5.495 1.500 1.500 1.500 1.500 0 7.500 12,995 **OCP Executes Const Contract:** N/A N/A NTP for Construction: N/A N/A Construction Complete: N/A N/A

Subproject Description:

GIS is used in many applications across the city, and the District will benefit from cost efficiencies inherent in the cost sharing across multiple agencies (including Office of Planning, DPW, MPD, OCFO, FEMS EMA, DHCD, DHS, DOH and DPR). GIS information is required to support current and future applications across the city, including data to support the Police and Fire Department's mobile data terminals, which will provide precise photographic and dimensional data necessary to plan an approach to a potentially difficult destination address. The planning department can use GIS data to make accurate decisions regarding land use and permitting, etc. The District's Department of Health can use GIS information to prepare graphical analyses that combine statistical data regarding AIDS incidence with mapping, to show the occurrence density of this disease and others across the city. DPW could use the information to help route trash pickup and facilitate speedy location road repair problems.

Scope of Work:

The participation agencies will analyze their specific agency requirements for GIS. OCTO will coordinate and facilitate cross agency meetings to identify similar requirements and combine similar requirements in to cross agency specifications. OCTO will support these cross agency activities by providing technical expertise and paying for a portion of the overall cross agency project. OCTO will support individual agencies to expand the Districts current base map and add agency specific information, to meet city objectives and agency functional needs.



09/30/04

N/A

Project Closeout Date:

District-wide

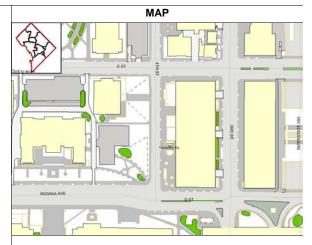
Office of the Chief Technology Officer (dollars in thousands)												ANNUAL OPERATING BUDGET IMPACT				
Project Code:	SubProject Code: 45			Agend	cy Code:	Implementing Agency Code:						FTEs:				
ZA1				Т	TO0		TO0					Personnel Services:				
Project Name:		Project Na				•	ting Agency Name:					Non Personnel Services:				
Information Tech Initiative	Doc	ument Ma	nagemen	it	Office of the Chief Technology Officer											
Subproject Location: 441 4t	h Street, N	I.W.										Maintenance Costs:				
			EXI	PENDITUR	RE SCHEE	ULE						Milestone Data				
Cost Element Name:	Through FY 2004:	Budgeted FY 2005	Total:	Year 1 FY 2006:	Year 2 FY 2007:	Year 3 FY 2008:	Year 4 FY 2009:	Year 5 FY 2010:	Year 6 FY 2011:	6 Years Budget:	Total Budget:	Initial Authorization Date: Inital Cost:		2005 4,000		
(03) Project Management	0	500	500	250	0	0	0	0	0	250	750	Implementation Status:	4,000 New			
(05) Equipment	0	250	250	250	0	0	0	0	0	250	500	Useful Life:	Trotatus.			
(07) IT Development & Testi	0	500	500	500	0	0	0	0	0	500	1,000	Ward:	Efficiency Improvemen			
(08) IT Deployment & Turno	0	2,250	2,250	1,000	0	0	0	0	0	1,000	3,250	CIP Approval Criteria:				
Total:	0	3,500	3,500	2,000	0	0	0	0	0	2,000	5,500	Functional Category:	Technology			
	,	,		,	,	,						Mayor's Policy Priority:	Making Government Work			
	Program Category:											Program Category:	Gov't Direction & Support			
													Scheduled	A - t l		
			I	UNDING	SCHEDUL	_E						Development of Scope:	1/15/05	Actual N/A		
Cost Element Name:	Through FY 2004:		Total:	Year 1 FY 2006:	Year 2	Year 3	Year 4	Year 5	Year 6	6 Years Budget:	Total Budget:	Approval of A/E:	1/15/05 N/A	N/A		
GO Bonds - New (0300)	0		3,500	2,000	0	0	0	0		2,000	5.500	Notice to Proceed:	N/A	N/A		
Total:	0		3,500	-	0	0	0	0	0			Final design Complete:	9/30/05	N/A		
i Otai.	0	3,300	3,300	2,000	U	U	0	0	0	2,000	3,300	OCP Executes Const Contract:	N/A	N/A		
												NTP for Construction:	N/A	N/A		
												Construction Complete:	N/A	N/A		
												Project Closeout Date:	9/30/06	N/A		

Several agencies have made requests for document management systems to manage the flow and storage of documents throughout the agency. Work has begun at several agencies to implement a system to handle document management but no common standard or architecture has been adopted. A robust system architected to fulfill management and security requirements will be necessary to implement document management on a District-wide basis. In addition to document management, agencies also have requirements to image documents including documents with historic significance and value. This project will also serve to identify imaging standards for agencies.

Scope of Work:

The scope of work include, but not limited to the following:

Implementation of Enterprise Integrated e-Document Management Solution in Specific Agencies - Implementation of Enterprise Integrated e-Document Management Solution in Specific "System Modernization Programs" (e.g., ASMP, HSMP)



441 4th Street, N.W.

Government of the District of Columbia

Office of the Chief Technology Officer ANNUAL OPERATING BUDGET IMPACT (dollars in thousands) Proiect Code: SubProject Code: Agency Code: Implementing Agency Code: FTEs: ZB1 TO0 TO0 Personnel Services: Project Name: Sub Project Name: Implementing Agency Name: Non Personnel Services: Citywide Enterprise Resource P Enterprise Resource Planning Office of the Chief Technology Officer Maintenance Costs: Subproject Location: District-wide **EXPENDITURE SCHEDULE** Milestone Data Budgeted Through Year 2 Year 3 Year 6 6 Years Year 1 Year 4 Year 5 Total Initial Authorization Date: 2001 FY 2004: FY 2005 **Cost Element Name:** Total: FY 2006: FY 2007: FY 2008: FY 2009: FY 2010: FY 2011: Budget: Budget: Inital Cost: 38.800 182 182 (01) Design n n n n n 182 Implementation Status: Ongoing Subprojects (03) Project Management 33.570 3.573 37.143 0 0 0 0 0 37,143 n 0 Useful Life: 10,500 28.063 20,276 48.338 0 0 0 0 10.500 58.838 (05) Equipment Ward: DW 0 0 CIP Approval Criteria: Health and Safety Issue Total: 61.815 23.848 85.663 10.500 0 10.500 96.163 Functional Category: Technology Mayor's Policy Priority: Making Government Work Program Category: Gov't Direction & Support Scheduled Actual **FUNDING SCHEDULE** Development of Scope: 10/01/01 10/12/01 Through Budgeted Year 3 Year 6 Total Year 1 Year 2 Year 4 Year 5 6 Years Approval of A/E: N/A N/A FY 2005 **Cost Element Name:** FY 2004: Budget: Total: FY 2006: FY 2007: FY 2008: FY 2009: FY 2010: FY 2011: Budaet: Notice to Proceed: 10/01/01 11/15/01

0

0

0

0

10.500

10.500

0

96,163

96,163

Final design Complete:

NTP for Construction:

Construction Complete:

Project Closeout Date:

OCP Executes Const Contract:

Subproject Description:

GO Bonds - New (0300)

Total:

The purpose of the ASMP is to implement core administrative processes in Human Resources, Pension, Payroll, Time and Attendance, Benefits Administration, Procurement, and Property Management that represent industry best practices in business process and information systems. The first two projects within the ASMP have been completed. The initial engagement, the Administrative Vision Framework, was completed in June 2001. This project gathered information from administrative and operational agency directors and staff, which allowed the project team to understand the issues surrounding current core administrative processes and systems, and to build a future business vision.

10.500

10.500

85.663

85,663

Scope of Work:

The scope of work include, but not limited to the following:

Establish ERP Organization and Governance: Procure Hardware. Software and Implementation Resources: Improve Core Functional Areas and Achieve Business Goals; and Select, Build, and Run ERP Infrastructure.

61.815

61,815

23.848

23,848



12/31/03

09/30/06

N/A

N/A

N/A

N/A

N/A

N/A

N/A

N/A